**DOCKET NO.:** DM-6964C (BMS-2595)

**Application No.:** 10/786,992

Office Action Dated: January 6, 2005

PATENT REPLY FILED UNDER EXPEDITED PROCEDURE PURSUANT TO 37 CFR § 1.116

This listing of claims will replace all prior versions, and listings, of claims in the application.

## **Listing of Claims:**

- 1-9. Canceled.
- 10. (Original) A compound of formula (VI):

$$R^2$$

$$(VI);$$

wherein:

r is an integer from 0 to 4;

R<sup>1</sup> is independently selected at each occurrence from the group consisting of:

H, C<sub>1</sub>-C<sub>10</sub> alkyl, C<sub>2</sub>-C<sub>10</sub> alkenyl, C<sub>2</sub>-C<sub>10</sub> alkynyl, C<sub>3</sub>-C<sub>6</sub> cycloalkyl, C<sub>4</sub>-C<sub>12</sub> cycloalkylalkyl, -NR<sup>1</sup>cR<sup>1</sup>d, -OR<sup>1</sup>e, and -SR<sup>1</sup>e;

 $R^{1c}$  and  $R^{1d}$  are independently selected at each occurrence from the group consisting of:

H, C<sub>1</sub>-C<sub>10</sub> alkyl, C<sub>2</sub>-C<sub>10</sub> alkenyl, C<sub>2</sub>-C<sub>10</sub> alkynyl, C<sub>3</sub>-C<sub>6</sub> cycloalkyl and C<sub>4</sub>-C<sub>12</sub> cycloalkylalkyl;

alternatively, R<sup>1c</sup> and R<sup>1d</sup> are taken together to form a heterocyclic ring selected from the group consisting of:

piperidine, pyrrolidine, piperazine, N-methylpiperazine, morpholine and thiomorpholine, each heterocyclic ring optionally substituted with 1-3 C<sub>1</sub>-C<sub>4</sub> alkyl groups;

R<sup>1e</sup> is independently selected at each occurrence from the group consisting of:

H, C1-C10 alkyl, C3-C6 cycloalkyl, and C4-C6 cycloalkylalkyl;

 $R^2$  is selected from the group consisting of:

H, C<sub>2</sub>-C<sub>4</sub> alkenyl, C<sub>2</sub>-C<sub>4</sub> alkynyl, C<sub>3</sub>-C<sub>6</sub> cycloalkyl, C<sub>4</sub>-C<sub>10</sub> cycloalkylalkyl, C<sub>1</sub>-C<sub>4</sub> hydroxyalkyl, C<sub>1</sub>-C<sub>4</sub> haloalkyl, and C<sub>1</sub>-C<sub>4</sub> alkyl substituted with 0-5 R<sup>2a</sup>;

R<sup>2a</sup> is independently selected at each occurrence from the group consisting of:

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H, C<sub>1</sub>-C<sub>10</sub> alkyl, C<sub>2</sub>-C<sub>10</sub> alkenyl, C<sub>2</sub>-C<sub>10</sub> alkynyl, C<sub>3</sub>-C<sub>6</sub> cycloalkyl, C<sub>4</sub>-C<sub>12</sub> cycloalkylalkyl, halo, CN, C<sub>1</sub>-C<sub>4</sub> haloalkyl, -OR<sup>2e</sup>, and -SR<sup>2e</sup>; and R<sup>2e</sup> is independently selected at each occurrence from the group consisting of:

- H, C1-C10 alkyl, C3-C6 cycloalkyl, and C4-C6 cycloalkylalkyl.
- 11. Canceled
- 12. Canceled